

111TH CONGRESS
2D SESSION

H. R. 4442

To direct the Secretary of Homeland Security to conduct a study and submit a report to Congress on the use of explosives detection technologies in air transportation, and for other purposes.

IN THE HOUSE OF REPRESENTATIVES

JANUARY 13, 2010

Mr. BRALEY of Iowa introduced the following bill; which was referred to the Committee on Homeland Security

A BILL

To direct the Secretary of Homeland Security to conduct a study and submit a report to Congress on the use of explosives detection technologies in air transportation, and for other purposes.

1 *Be it enacted by the Senate and House of Representa-*
2 *tives of the United States of America in Congress assembled,*

3 **SECTION 1. SHORT TITLE.**

4 This Act may be cited as the “Protect the Lives of
5 Americans Now through Enhanced Screening Act of
6 2010” or the “PLANES Act of 2010”.

1 **SEC. 2. STUDY AND REPORT ON THE USE OF EXPLOSIVES**

2 **DETECTION TECHNOLOGIES.**

3 (a) STUDY.—The Secretary of Homeland Security
4 shall conduct a study on the following:

5 (1) The use of explosives detection technologies,
6 including whole-body imaging technology, explosives
7 trace detection technology, and explosives detection
8 canine teams, for screening cargo, passenger checked
9 and carry-on baggage, and passengers with respect
10 to all aircraft operated by an air carrier or foreign
11 air carrier in air transportation or intrastate air
12 transportation.

13 (2) The effectiveness of such explosives detec-
14 tion technologies.

15 (3) Privacy concerns and privacy protection ac-
16 tivities relating to such explosives detection tech-
17 nologies.

18 (4) Strategies for and obstacles to rapidly in-
19 creasing and enhancing the use of such explosives
20 detection technologies.

21 (5) The potential for using explosives trace de-
22 tection technologies, including technologies other
23 than explosives trace portals, for screening pas-
24 sengers.

25 (b) REPORT.—Not later than 90 days after the date
26 of enactment of this Act, the Secretary of Homeland Secu-

1 rity shall submit to Congress a report comprised of the
2 following:

3 (1) The results of the study conducted under
4 subsection (a).

5 (2) A plan to rapidly increase and enhance the
6 use of explosives detection technologies for screening
7 cargo, passenger checked and carry-on baggage, and
8 passengers with respect to all aircraft operated by
9 an air carrier or foreign air carrier in air transpor-
10 tation or intrastate air transportation.

11 (3) A plan to ensure that explosives detection
12 technologies are rapidly deployed and used in a man-
13 ner that provides, with respect to all foreign air
14 transportation, protection equal to or exceeding the
15 protection provided with respect to interstate air
16 transportation.

17 (c) TRANSPORTATION SECURITY ADMINISTRATION
18 INVOLVEMENT.—In carrying out the requirements under
19 this section, the Secretary of Homeland Security shall act
20 through the Assistant Secretary of Homeland Security
21 (Transportation Security Administration).

22 (d) DEFINITIONS.—In this section, the terms “air
23 carrier”, “air transportation”, “aircraft”, “cargo”, “for-
24 eign air carrier”, “foreign air transportation”, “interstate
25 air transportation”, and “intrastate air transportation”

1 have the meanings given such terms in section 40102 of
2 title 49, United States Code.

3 **SEC. 3. EXPLOSIVES DETECTION CANINE TEAMS.**

4 (a) IN GENERAL.—Not later than 30 days after the
5 date of enactment of this Act, the Secretary of Homeland
6 Security shall ensure that—

7 (1) each commercial service airport in the
8 United States has at least one explosives detection
9 canine team for purposes of enhancing aviation secu-
10 rity; and

11 (2) a sufficient number of canine detection
12 teams are deployed for purposes of meeting the 100
13 percent air cargo screening requirement under sec-
14 tion 44901(g) of title 49, United States Code.

15 (b) COMMERCIAL SERVICE AIRPORT DEFINED.—In
16 this section, the term “commercial service airport” has the
17 meaning given such term in section 47102(7) of title 49,
18 United States Code.

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